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Date: October 28, 2005
To: Hien Dieu Thi Khuu - 2863
Location: United States Patent and Trademark Office
Fax No.: 571-273-8300
From: Valerie M. Davis - 50,203
Subject: 10/782,448- Makhlof, et al. Confirmation No.: 5155

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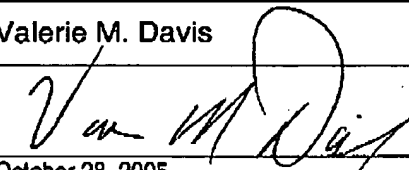
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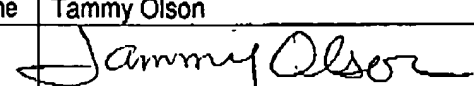
Enclosed herewith, please find an AMENDMENT and REPLACEMENT DRAWINGS (3 SHEETS) for filing in the above-identified application.

OCT 28 2005

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/782,448	
	Filing Date	February 19, 2004	
	First Named Inventor	Makhlouf, et al.	
	Group Art Unit	2863	
	Examiner Name	Hien Dieu Thi Khuu	
Total Number of Pages In this Submission	Attorney Docket Number	CM05888G	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)
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Firm or Individual	Valerie M. Davis	Registration No.	50,203
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Date	October 28, 2005		

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Appl. No. 10/782,448
Amdt. Dated October 28, 2005
Reply to Office Action of July 28, 2005

Docket No. CM05888G
Customer No. 22917

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) Makhoulf, et al. **GROUP ART UNIT:** 2863
APPLN. NO.: 10/782,448 **EXAMINER:** Hien Dieu Thi Khuu
FILED: February 19, 2004 **Confirmation No.** 5155
TITLE: **FREQUENCY AND TIMING ERROR ESTIMATION AND
CORRESPONDING CHANNEL CHARACTERIZATION IN A
COMMUNICATION SYSTEM**

Date of deposit: October 28, 2005

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Tammy Olson
Printed Name of Person Mailing Paper

AMENDMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 28, 2005, Paper No. 061705, please amend the above-identified application as follows:

The pending claims are reflected in the listing of claims that begins on page 2 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks/Arguments begin on page 12 of this paper.